

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Michael R. Richardson

Examiner: unassigned

**RECEIVED  
CENTRAL FAX CENTER**

Serial No: 10/521,745

Art Unit: 2611

**JUL 19 2006**

Filed: January 19, 2005

Docket: 19939 (XA2019)

For: SIGNAL PROCESSING

Confirmation No. 7026

Commissioner for Patents  
P. O. Box 1450  
Arlington, VA 22313-1450

**REVOCATION OF PRIOR POWERS AND  
APPOINTMENT OF NEW ATTORNEYS**

Sir:

I hereby certify that BAE SYSTEMS plc is the assignee of the entire right, title and interest in the patent application identified above.

I hereby revoke all prior and previous Powers of Attorney in the above-identified case and I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer No. 59364, listing attorneys of Scully, Scott, Murphy & Presser, P.C.

Address all telephone calls to Paul J. Esatto, Jr. at telephone no. 516-742-4343.

Address all correspondence to Customer No. 23389, identifying the correspondence address of Scully, Scott, Murphy & Presser, P.C.

BAE SYSTEMS plc

Dated: June 26, 2006

By

Title:

*[Signature]*  
Senior Intellectual Property  
Manager

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Commissioner for Patents  
P. O. Box 1450  
Arlington, VA 22313-1450**CERTIFICATE UNDER 37 C.F.R. §3.73(b)**

1. I hereby certify that BAE SYSTEMS plc is the assignee of the entire right, title and interest in the patent application identified above.

2. Michael R. Richardson, the sole inventor of the above-identified application transferred his entire right, title and interest in and to the subject matter of the above-identified application to BAE SYSTEMS plc by Assignment recorded on January 19, 2005 under Reel 016857, Frame 0946.

3. The undersigned has reviewed the above information regarding the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, BAE SYSTEMS plc has title in and to the above-identified application.


4. The undersigned is authorized to sign this certificate on behalf of the assignee.

BAE SYSTEMS plc

Dated: June 26, 2006

By

Title:

  
Senior Intellectual Property  
Manager

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Garden City, New York 11530  
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**SCULLY, SCOTT, MURPHY  
& PRESSER, P.C.**

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JUL 19 2006

# Fax

<b>To:</b>	<b>Commissioner for Patents</b>	<b>From:</b>	<b>Paul J. Esatto, Jr.</b>
<b>Fax:</b>	<b>571-273-8300</b>	<b>Pages:</b>	<b>4</b>
<b>Phone:</b>		<b>Date:</b>	<b>July 19, 2006</b>
<b>Re:</b>	USSN: 10/571,745 Filed: 1/19/05 Michael Richardson Our Docket: 19939		

☐ **Urgent**    ☐ **For Review**    ☐ **Please Comment**    ☐ **Please Reply**    ☐ **Please Recycle**

● **Comments:**

Attached for entry into the above application are:

- 1) Transmittal Form with Certificate of Transmission
- 2) Revocation of Prior Powers...
- 3) Certificate Under 37 C.F.R. §3.73(b)

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/521,745	<b>RECEIVED CENTRAL FAX CENTER JUL 9 2006</b>
	Filing Date	1/19/05	
	First Named Inventor	Michael R. Richardson	
	Art Unit	2611	
	Examiner Name	unassigned	
Total Number of Pages in This Submission		Attorney Docket Number	19939 (XA2019)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Certificate Under 37 CFR 3.73(b)</b>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Scully, Scott, Murphy & Presser, P.C.		
Signature			
Printed name	Paul J. Esatto, Jr.		
Date	July 19, 2006	Reg. No.	30,749

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the			
Signature			
Typed or printed name	Paul J. Esatto, Jr.	Date	July 19, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.